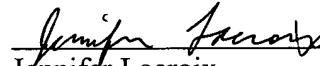


In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated July 28, 2005, enclosed are the following documents: 1) the Declaration for Patent Application executed by the inventors; and 2) return copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US). The Commissioner is hereby authorized to charge the following fees to Deposit Account No.

13-0017 in the name of McAndrews, Held & Malloy, Ltd: 1) the declaration surcharge as set forth in 37 CFR 1.492(e) of \$130.00; and 2) the additional claim fee of \$100 for 2 total claims over 20.

The Commissioner is also authorized to charge any deficiency in the above stated amounts, or any additional fees which may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd. The Commissioner is further authorized to credit any overpayment to Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd.

Respectfully submitted,



Jennifer Lacroix

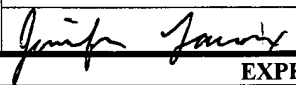
Reg. No. 46,852

Attorney for Applicants

McANDREWS, HELD & MALLOY, LTD
500 West Madison Street, 34th Floor
Chicago, Illinois 60661

Telephone (312) 775-8000
Facsimile (312) 775-8100

Dated: August 25, 2005

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number		10/534,244			
		Filing Date		May 9, 2005			
		First Named Inventor		John Christopher Hutchinson			
		Art Unit		Not Yet Known			
		Examiner Name		Not Yet Known			
Total Number of Pages in This Submission		9		Attorney Docket Number		14155US02	
ENCLOSURES (check all that apply)							
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD			<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
Remarks		Declaration for Patent Application Copy of Notification of Missing Requirements Under 35USC 371 in U.S. Designated/Elected Office (DO/EO/US)					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual Name		McAndrews Held & Malloy, Ltd.					
Name (Print/type)		Jennifer Lacroix		Registration No. (Attorney/Agent)		46,852	
Signature						Date: August 25, 2005	
EXPRESS MAIL DEPOSIT							
"Express Mail" mailing label number : EV 639807315 US Date of Deposit August 25, 2005.							

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818).**FEE TRANSMITTAL
for FY 2005****Complete if Known**

Application Number	10/534,244
Filing Date	May 9, 2005
First Named Inventor	John Christopher Hutchinson
Examiner Name	Not Yet Known
Art Unit	Not Yet Known
Attorney Docket No.	14155US02

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 230.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge Fee(s) indicated below ☐ Charge Fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fees(s) ☒ Credit any overpayments
under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee(\$)	Fee(\$)
Each claim over 20, or for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee(\$)	Fee Paid (\$)	Multiple Dependent Claims
22	-20 or HP 2	x 50.00	= 100.00	Fee Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20				
Indep. Claims	Extra Claims	Fee(\$)	Fee Paid (\$)	
	-3 or HP	x	=	
HP = highest number of independent claims paid for, if greater than 3				

3. APPLICATION SIZE FEE

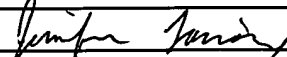
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee(\$)	Fee Paid(\$)
-100	/50	(round up to a whole number)	x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Missing Requirements Under 35 U.S.C. 371 Fee 130.00**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	46,852	Telephone	(312)775-8000
Name (print/type)	Jennifer Lacroix	Date	August 25, 2005		

08/31/2005 GFREY1 00000126 130017 10534244

01 FC:1617 130.00 DA
02 FC:1615 100.00 DA

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Page 1 of 2
JEL



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/534,244	John Christoher Hutchinson	14155US02

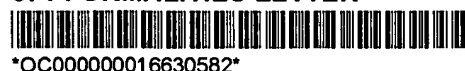
INTERNATIONAL APPLICATION NO.
PCT/US03/37411

LA. FILING DATE	PRIORITY DATE
11/21/2003	11/27/2002

McAndrews Held & Malloy
500 W Madison Street
34th Floor
chicago, IL 60661

RESPONSE DUE!
Sept. 28, 2005

CONFIRMATION NO. 2730
371 FORMALITIES LETTER



Date Mailed: 07/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/09/2005
- Copy of the International Search Report filed on 05/09/2005
- Copy of IPE Report filed on 05/09/2005
- U.S. Basic National Fees filed on 05/09/2005
- Priority Documents filed on 05/09/2005
- Power of Attorney filed on 05/09/2005

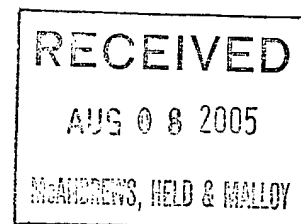
The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$100** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$230** for a Large Entity:



- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$ 100
 - \$100 for 2 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,244	PCT/US03/37411	14155US02

FORM PCT/DO/EO/905 (371 Formalities Notice)